

From: Nelson, Russell
To: [Reid, Daniel](#)
Subject: RE: Chama
Date: Wednesday, December 18, 2013 12:51:00 PM

Hey Dan, do you know what the phosphorus benchmark that is being used?

-----Original Message-----

From: Reid, Daniel
Sent: Wednesday, December 18, 2013 9:40 AM
To: Howell, Charlie
Cc: Crocker, Philip; Nelson, Russell
Subject: RE: Chama

Two segments of the Rio Chama have nutrients/eutrophication as a cause of impairment. However, both of them have a TMDL in place. The attached doc has 2 sheets, one with all the Rio Chama segments and categories, the second with the causes of impairment and TMDL IDs for any category 5 segments. I've highlighted the ones with nutrient impairments.

Dan Reid

Monitoring and Assessment

Water Quality Protection Division

US EPA Region 6, Dallas, TX

6WQ-EA

(214) 665-6536

reid.daniel@epa.gov <<mailto:reid.daniel@epa.gov>>

From: Howell, Charlie
Sent: Wednesday, December 18, 2013 8:29 AM
To: Reid, Daniel
Cc: Crocker, Philip; Nelson, Russell
Subject: FW: Chama

Dan,

Please check on the phosphorus listing and TMDL status for the Chama River, NM. Do you have any information about how the state will classify the water from the draft 2014 submittal?

Thanks,

Charlie

Charlie Howell

EPA Region 6

Water Monitoring and Assessment Section (6WQ-EA)

1445 Ross Avenue

Dallas TX 75202

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From: Crocker, Philip
Sent: Wednesday, December 18, 2013 6:47 AM
To: Nelson, Russell
Cc: Howell, Charlie; John, Forrest
Subject: FW: Chama

Russell, please send me an email with an update (this a.m.) Thanks,

Phil

From: Watson, Jane
Sent: Tuesday, December 17, 2013 4:36 PM
To: Howell, Charlie; Crocker, Philip
Subject: Fw: Chama

Can we provide a quick fact check on Chama? I thought TMDL and listing was withdrawn for P? Standard still on the books?

From: Honker, William
Sent: Tuesday, December 17, 2013 4:30:51 PM
To: Hosch, Claudia; Hill, Troy
Cc: Rawls, Maurice; Larsen, Brent; Garcia, David; Watson, Jane
Subject: FW: Chama

What's the latest on a path forward on Chama? Have we had a meeting with 6EN on it yet? I didn't have time for a discussion on it with James Hogan last week.

Bill

William K. Honker, P.E.

Director, Water Quality Protection Division (6WQ)

EPA Region 6

Dallas, TX

214-665-3187

From: Gilrein, Stephen

Sent: Wednesday, October 30, 2013 3:11 PM

To: Curry, Ron

Cc: Honker, William; Blevins, John; Saunders, Jerry; Hosch, Claudia; Hill, Troy; Johnsey, Paulette

Subject: Chama

Ron, unfortunately the story behind Chama is very similar to that with Mora; i.e. small NM village facing EPA fines for recurring CWA/NPDES violations. They need to either build an expensive advanced WWTP they cannot afford or construct a no-discharge facility to meet stringent stream standards. Only other option would be for the State and EPA to revisit the TMDL. Again, just like Mora.

What prompted the most recent call to you was a September 5, 2013 Region 6 proposed penalty order of \$10,000.

Background:

The facility was identified to EPA on a list of NMED priorities of problems needing our attention and action. The violations include almost monthly violations of nearly all parameters since 2007. Previous compliance discussions and assistance by the state proved unsuccessful and the EPA issued AOs in 2007 and March of 2013 did not resolve the lack of compliance by the permittee. The violations impact water quality for downstream users. The receiving stream is on the state 303(d) list for impairments.

The State indicated that Chama has funding from their CWSRF program to design a new wastewater treatment plant. They have nutrient limits that cannot be met with their current plant. The State met

with them a couple of weeks ago to work on the project. It is going to be very expensive and they are a very small community. They are trying to find a treatment alternative that is affordable.

Next Steps:

We (enforcement) will get with Bill and his staff [for both Mora and Chama] and develop some options to move forward. We will then meet with the State and communities. We will share a schedule with you when drafted.